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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/561,629
(use as many sheets as necessary)		Filing Date	December 21, 2005
		First Named Inventor	Shaharyar Khan
		Group Art Unit	1636
		Examiner Name	Kimberly A. Makar
		Attorney Docket Number	GNC 0001
Sheet	1	of	2

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	<input checked="" type="checkbox"/>
		BAYONA-BAFALUY, "Rapid directional shift of mitochondrial DNA heteroplasmy in animal tissues by a mitochondrially targeted restriction endonuclease," <i>Proc. Natl. Acad. Sci. U S A.</i> 102(40):14392-7(2005).	
		D'SOUZA "Gene therapy of the other genome: the challenges of treating mitochondrial DNA defects" <i>Pharm Res.</i> 24(2):228-38(2007).	
		DEL GAIZO, "A novel TAT-mitochondrial signal sequence fusion protein is processed, stays in mitochondria, and crosses the placenta," <i>Mol. Ther.</i> 7(8):720-30(2003).	
		FLIERL, "Targeted delivery of DNA to the mitochondrial compartment via import sequence-conjugated peptide nucleic acid," <i>Mol. Ther.</i> 7(4):550-7(2003).	
		KHAN, "Development of mitochondrial gene replacement therapy," <i>J. Bioenergetics and Biomembranes</i> 36:387-393(2004).	
		MALICA, "Plant Biotechnology 2007: all three genomes make contributions to progress" <i>Current Opinion in Biotech.</i> 18:97-99(2007).	
		MURPHY, "Selective Targeting of Bioactive Compounds to Mitochondria," <i>Trends in Biotech.</i> 15(8):326-30(1997).	
		SEIBEL, "Transfection of mitochondria: strategy towards a gene therapy of mitochondrial DNA diseases," <i>Nucleic Acids Res.</i> 23(1):10-17(1995).	
		SHORE, "Import and insertion of proteins into the mitochondrial outer membrane" <i>Eur. J. Biochem.</i> 227:9-18(1995)	
		SLOOTS, "Recombinant derivatives of the human high-mobility group protein HMGB2 mediate efficient nonviral gene delivery" <i>FEBS</i> 272:4221-4236(2005).	
		SRIVASTAVA, "Manipulating mitochondrial DNA heteroplasmy by a mitochondrially targeted restriction endonuclease," <i>Hum. Mol. Genet.</i> 10(26):3093-9(2001).	

Examiner's Signature		Date Considered	
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Examiner's Signature /Qian Janice Li/ (10/02/2009) Date Considered

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